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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

REPORT

CD NO. 928

COUNTRY	Germany (Russian Zone)	DATE DISTR.	18 APR 51
SUBJECT	Planned and Actual Production at the Transformatorenwerk Oberschöneweide (TRO)	NO. OF PAGES	2
PLACE ACQUIRED		NO. OF ENCLS. (LISTED BELOW)	
DATE OF INFO.		SUPPLEMENT TO REPORT NO.	

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THIS IS UNEVALUATED INFORMATION

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1. The figures given in the following report were announced by Herr Wilfling, Assistant Director of the Transformatorenwerk Oberschöneweide (TRO), at a meeting of department chiefs and supervisors on 3 October 1950.

2. As of 30 September 1950, only 55% of the year's plan had been fulfilled. The production for the month of September was 75% of the plan. Individual departments produced as follows in September:

    Current transformer construction 83%
    Transformer construction 74%
    Switch construction 55%

3. These figures refer to the general production plan. The reparations figures are quite different; the switch construction department, for instance, produced 143% of its reparations quota in August and 69% in September.

4. The production plan for October 1950 is given in paragraph 7. This plan does not include apparatus which cannot be constructed in one month or less. The following major projects are known for 1950. The numbers are not given.

    100-MVA transformers;
    31.5-MVA transformers;
    50-MVA transformers with 5 standards, load governor and motor.

5. For 1951, seven 100-MVA transformers (220 kV) are planned. Five of them are already on order.

6. Considerable difficulties are experienced with materials. The Russian Zone can deliver dynamo sheet metal with a loss of 1.3 watt/kg and a deviation of 15 to 20% only.

7. Production plan for October 1950:

    <u>Construction of current transformers</u>

    1 DC high voltage plant
    6 Kombi-transformers (110 kV)

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25 YEAR RE-REVIEW

Construction of current transformers (con't)

7 Kombi-transformers (220 kV)
6 Current transformers (110 kV)
3 Voltage transformers (220 kV)
400 Current transformers (35 kV)

Construction of large transformers

23 Transformers (1,250 to 1,600 kVA)
1 Transformer (6,300 kVA)
119 High frequency blocking apparatuses (Hochfrequenzsperren)
2 Oil pumps

Construction of small transformers

7 Transformers (smaller than 100 kVA)
51 " (100 to 750 kVA)
2 Petersen transformer coils

Construction of large high voltage switches

2 three-phase current "Freistrahlschalter" (220 kV)
18 " " " " (110 kV)
4 " " " " (60 kV)
3 AC isolating switches (220 kV)
17 " " " (110 kV)
22 " " " (60 kV)
73 " " " (45 kV)
27,000 DM worth of spare parts.

Construction of medium high voltage switches

95 Compressed gas switches
30 Hard glass switches
11 Compressed-air units
47,000 DM worth of spare parts and accessories.

Construction of small high voltage switches

248 Isolating switches
602 SAW-outlets (excess voltage outlets)
66,000 DM worth of parts.